



08-13-03
41

GP-1762

EXPRESS MAIL NO. EV336612294US
PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box → ☒

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (To be used for all correspondence after initial filing)	Application Number	10/081,990 ✓
	Filing Date	February 20, 2002
	First Named Inventor	Buddy D. Ratner
	Group Art Unit	1762
	Examiner Name	Marianne L. Padgett
	Attorney Docket No.	920010.40001

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement; Form PTO-1449 <input checked="" type="checkbox"/> Cited References (4) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Declaration <input type="checkbox"/> Statement under 37 CFR 3.73(b) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> CD(s), Number of CD(s) _____ <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Additional Enclosure(s) (please identify below): _____ _____ _____
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Individual Name	Timothy L. Boller	Customer Number
		00500
Signature		
Date	August 12, 2003	

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date specified below.		
Typed or printed name	***SENT VIA EXPRESS MAIL***	
Signature		Date:



EXPRESS MAIL NO. EV336612294US

PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032**FEE TRANSMITTAL
for FY 2003**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27.**TOTAL AMOUNT OF PAYMENT (\$)** 110

Complete if Known

Application Number	10/081,990
Filing Date	February 20, 2002
First Named Inventor	Buddy D. Ratner
Examiner Name	Marianne L. Padgett
Group Art Unit	1762
Attorney Docket No.	920010.40001

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TC 1700**METHOD OF PAYMENT**☒ Payment Enclosed:
☒ Check ☐ Credit card ☐ Money Order ☐ Other☐ Deposit Account:Deposit
Account
Number

19-1090

Deposit
Account
NameSeed Intellectual Property Law Group
PLLC

The Commissioner is authorized to (check all that apply)

- ☐ Charge fee(s) indicated below ☒ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any deficiencies

to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee(\$)	Fee Code	Fee(\$)		
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$) 0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	41	-85** =	0	* Fee from below	18	=	0	Fee Paid
Independent Claims	1	-3** =	0	* Fee from below	84	=	0	Fee Paid
Multiple Dependent						=		Fee Paid

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2520	1812	2520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	110
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1450	2254	725	Extension for reply within fourth month	
1255	1970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1510	1451	1510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1300	2453	650	Petition to revive - unintentional	
1501	1300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee for provisional applications	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 110

SUBMITTED BY

Name (Print/Type) Timothy L. Boller

Registration No. 47,435
Attorney/Agent)Firm Name/
Address

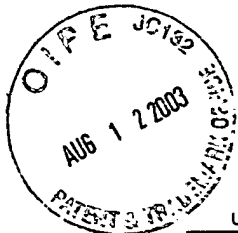
Signature

Date

August 12, 2003

Customer Number

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PTO/SB/22 (10-00)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)		Docket Number 920010.40001
In re Application of Buddy D. Ratner et al.		
Application Number 10/081,990	Filed February 20, 2002	
For METHOD AND APPARATUS FOR PRECISION COATING OF MOLECULES ON THE SURFACES OF MATERIALS AND DEVICES		
Group Art Unit 1762	Examiner Marianne L. Padgett	

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This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and appropriate non-small-entity fee are as follows (check time period desired):

- ☒ One month (37 CFR 1.17(a)(1)) \$110
- ☐ Two months (37 CFR 1.17(a)(2)) \$ _____
- ☐ Three months (37 CFR 1.17(a)(3)) \$ _____
- ☐ Four months (37 CFR 1.17(a)(4)) \$ _____
- ☐ Five months (37 CFR 1.17(a)(5)) \$ _____
- ☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$ _____.
- ☒ A check in the amount of the fee is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Commissioner has already been authorized to charge fees in this application to a Deposit Account.
- ☐ The Commissioner is hereby authorized to charge any fees which may be required to Deposit Account Number 19-1090.
- ☒ The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, to Deposit Account Number 19-1090.

I am the ☐ applicant/inventor.

☐ assignee of record of the entire interest. See 37 CFR 3.71

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

☒ attorney or agent of record.

☐ attorney or agent under 37 CFR 1.34(a).

Registration number if acting under 37 CFR 1.34(a). _____.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

August 12, 2003

Date

Signature

Timothy L. Boller

Typed or printed name

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 406009_1.DOC

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EXPRESS MAIL NO. EV336612294US

PATENT
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TC 1700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Buddy D. Ratner et al.
Application No. : 10/081,990
Filed : February 20, 2002
For : METHOD AND APPARATUS FOR PRECISION COATING OF
MOLECULES ON THE SURFACES OF MATERIALS AND
DEVICES

Examiner : Marianne L. Padgett
Art Unit : 1762
Docket No. : 920010.40001
Date : August 12, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents:

In response to the Restriction Requirement dated June 12, 2003, please extend the period of time for response by one month, to expire on August 12, 2003. Enclosed are a Petition for an Extension of Time and the requisite fee.

In response to the Restriction Requirement, Applicants hereby elect Group II, claims 42-73, and 75-81, 84-85 for examination at this time. In view of the above election, Applicants hereby cancel claims 1-41, 74, and 82-83 without prejudice to the filing of any divisional, continuation, or continuation-in-part application.

The Examiner also required election of two species.

With regard to claims 42-43, 46-73, 75-81 and 84-85 and the election of Species A, Applicants hereby elect electrospray.

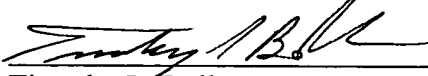
With regard to claims 42-69, 73, 75-81 and 84-85 and the election of Species B, Applicants hereby elect sugars. Applicants note that claim 70, which falls within the scope of claim 42, is unelected. Applicants respectfully request that the Examiner, if claim 42 is found to be allowable, examine claim 70 for its full scope.

Consideration of the elected claims is now requested.

Respectfully submitted,

Buddy D. Ratner et al.

Seed Intellectual Property Law Group PLLC



Timothy L. Boller

Registration No. 47,435

TLB:rg

Enclosure:

Postcard

701 Fifth Avenue, Suite 6300

Seattle, Washington 98104-7092

Phone: (206) 622-4900

Fax: (206) 682-6031

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